



**BX1629 Installation Instructions**  
**1999 Chevrolet Tracker (2&4 DR/2WD & 4WD)**  
**1999 Suzuki Vitara (2 DR/ 4WD)**

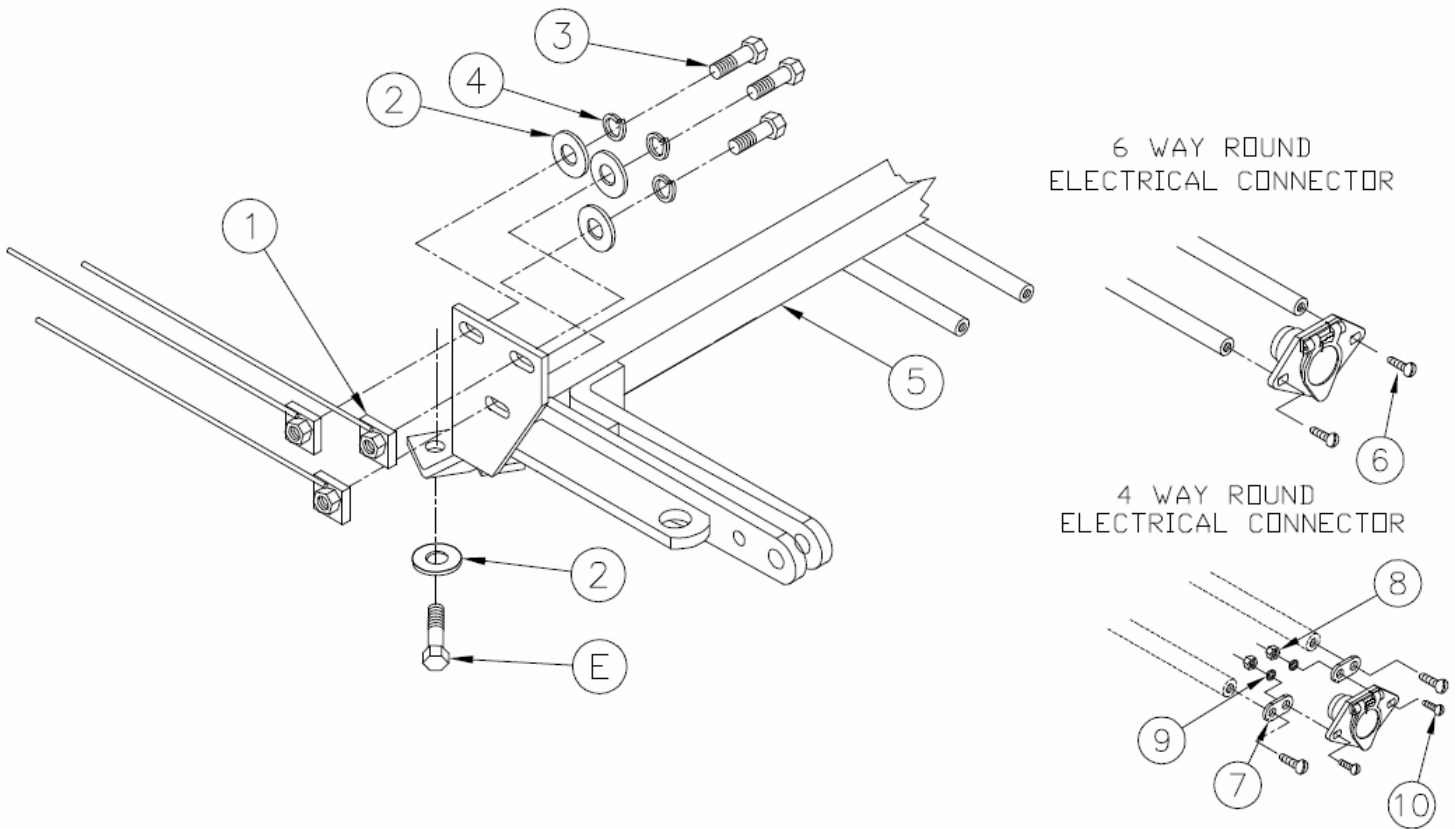
Serial Number

**The baseplate mounts to the metal bumper and to the lower cross frame of the vehicle. Six holes need to be drilled for installation. The attachment tabs will extend through the grill opening approximately four inches.**

1. Notice the four push pins on the top portion of the grill. Remove the push pins from the grill and gently pull the grill out of its holding position.
2. Notice the seven push pins on the top of the bumper molding. Remove the push pins. Remove the push pins or Phillip head screws in front of the drivers and passengers side front tires. Use a 10mm wrench or socket and remove the bolt on the drivers and passengers side in front of the tires. There are also bolts that need to be removed on the bottom side of the bumper fascia. Gently pull the bumper forward and off its holding position.
3. Remove the front inside bolts of the suspension bracket bolted to the lower cross frame.
4. Notice plastic wire loom on the passenger side on the inside of the frame is attached with a plastic clip, pull it out. On the opposite side is a similar hole, drill each hole out to 3/8".
5. Hold the baseplate up so the braces align with existing holes on the cross frame. Use the existing bolts and loosely fasten the baseplate. Use Loctite with each bolt.
6. Hold up the baseplate so the front bolt holes align with the existing holes on the frame. Use the 3/8" bolts into the existing holes. Notice the frame opening on the bumper on each side. Insert the nut plate and hand tighten the bolts into the nut plate. Once the two braces and the frame bolts are started, tighten and torque the bolts according to the specification chart in the General Instruction Sheet.
7. Drill out the extra holes through the frame with a 3/8" drill bit and use the same hardware as in the previous holes. Tighten and torque bolts.
8. Replace the bumper molding.
9. Install the tow bar and safety cables according to the instructions included in their packages. Do not substitute other devices if the tow bar pin and clip are lost.
10. **DEALER OR INSTALLER: BE CERTAIN THE USER RECEIVES THE INSTRUCTION SHEET.**



**Automatic**



### Tools Required

10MM Wrench  
Hack Saw

Utility Knife  
1/2" Drill Bit

Loctite  
Drill

3/4" Wrench  
18MM Wrench

### Parts List

Ref. No.	Qty.	Part No.	Description
1	6	61-5208	3/8 Nut Plate 1/4 x 1 x 1 with Wire
2	8	203-0003	3/8 Flat Washer, ZP
3	6	201-0368	3/8-16 x 1 1/4 Hex Bolt, Grade 5
4	8	203-0010	3/8 Lock Washer
5	1	61-5294	Baseplate, BX1629
6	2	201-0979	#12-14 x 1" Self Drilling Screw, ZP
7	2	101-5822	Adapter, 4 way Connector
8	2	202-0047	#10-32 Hex Nut
9	2	203-0054	#10 Lock washer
10	2	201-0192	#10-32 x 1/2 Slot, Rd. Hd Screw
	2	226-0046	Baseplate Safety Cable, 36" CL III (Not Shown)
	4	229-0359	Quicklink, 3/8, ZP (Not Shown)

# General Information

1. Ensure that your product(s) are registered online at [www.blueox.com](http://www.blueox.com). It is crucial to register your product(s) so that you may be alerted of product offerings, updates, upgrades, maintenance and safety bulletins, and/or recalls.
2. **It is the owner's responsibility to inspect all towing equipment for cracked welds, missing or worn parts and loose bolts before each towing trip.** Be sure to use Loctite® Red on all bolts and tighten to the recommended specifications.
3. **It is the owner's responsibility to hook up all towing equipment per manufacturer's instructions/recommendations.**
4. Remove the attachment tabs when not in use (if applicable).

## Notice To Baseplate Installer

### 1. It is YOUR responsibility to watch for:

- Oil cooler and air conditioner lines
- Electrical wires and hoses
- Missing parts or attaching points on the frame

\*\* If the baseplate is improperly installed and is against a wire or hose, it could cause fluid leaks or electrical shorts some time after the actual baseplate installation.

## Permanent Baseplate Safety Cable Installation

Permanent baseplate safety cables are strongly recommended when towing a vehicle with a tow bar. The principle function of the permanent baseplate safety cables is to prevent the towed vehicle from breaking loose in the event the connection between the frame of the towed vehicle and the baseplate fails or becomes disconnected. The cables must be connected from the baseplate to the frame rail or cross member of the vehicle's frame. The illustrations below show the possible arrangements recommended by Blue Ox®. Each permanent baseplate safety cable must have an adequate weight rating for the towing system. The weight rating of the two (2) cables together will not qualify.

***Do not mount the permanent baseplate safety cables against wires, hoses or brake lines.***

These permanent baseplate safety cables should remain installed as long as the baseplate is installed on the vehicle. Permanent baseplate safety cables are to be used in conjunction with, and NOT a replacement for legally required safety cables attaching the towed vehicle to the towing vehicle.

### OPTION #1

Permanent Baseplate Safety Cables to Cross Member or Frame of Towed Vehicle.



### OPTION #2

Permanent Baseplate Safety Cables to Cross Member or Frame of Towed Vehicle.

